

A new catfish of the genus *Glyptothorax* (Teleostei: Sisoridae) from the Chindwin drainage, northeast India

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A new catfish of the genus *Glyptothorax* is described from the Chakpi River, Chindwin drainage of Manipur, India. *Glyptothorax waikhomi* differs from its congeners in having a mottled skin, an oblanceolate leaf-shaped thoracic adhesive apparatus without a median depression, a serrated dorsal-fin and a short nasal barbel, not extending to anterior margin of orbit.

Introduction

Sisorid catfishes of the genus *Glyptothorax* Blyth 1860 (Siluriformes) are characterized by the presence of a thoracic adhesive apparatus comprising an elliptical field of folded longitudinal pleats of skin, a detached distal portion of the premaxilla, and long and thin lateral arms of the vomer that extend under the entire length of the articular process of the lateral ethmoid (de Pinna, 1996). It is the most diverse and the most widely distributed sisorid genus known from the Euphrates River drainage of eastern Turkey eastward to the Yangtze River drainage and southwards to the Indian subcontinent and the Greater Sunda Islands (Ferraris & Britz, 2005; Ng & Kottelat, 2008). Species of *Glyptothorax* inhabit fast-flowing hill-streams or the faster flowing reaches of larger rivers (Jiang et al., 2011). The genus is very diverse in the Indian sub-continent, although the taxonomy of Indian *Glyptothorax* is poorly understood (Ng, 2005).

Sixteen species of *Glyptothorax* are known from the Chindwin-Irrawaddy drainage in Myanmar, China, and India (Ng & Kottelat, 2008; Fricke et al., 2022): *G. burmanicus* Prasad & Mukerji 1929, *G. chavomensis* Arunkumar & Moyon 2017, *G. granulus* Vishwanath & Linthoingambi 2007, *G. dorsalis* Vinciguerra 1890, *G. igniculus* Ng & Kullander 2013, *G. longicauda* Li 1984, *G. longjiangensis* Mo & Chu 1986, *G. minimaculatus* Li 1984, *G. ngapang* Vishwanath & Linthoingambi 2007, *G. panda* Ferraris & Britz 2005, *G. rugimentum* Ng & Kottelat 2008, *G. senapatiensis* Premananda, Kosygin & Saidullah 2015, *G. sinensis* (Regan 1908), *G. trilineatus* Blyth 1860, *G. ventrolineatus* Vishwanath & Linthoingambi 2006 and *G. yuensis* Shangningam & Kosygin 2022.

During an ichthyological survey of the Chindwin headwaters in Manipur in 2018, the first author collected specimens of an undescribed species of *Glyptothorax* from the Chakpi River. The aim of this paper is to provide a description and a name for this species.

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Received 5 April 2022
 Revised 29 April 2022
 Accepted 17 Nov 2022

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